SECTION 401 WATER OUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759.

Project descriptions are provided by the Applicant.

We encourage public input during the Certification process. Comments on any of these projects may be submitted in writing to:

Los Angeles Regional Water Quality Control Board 320 W. 4th Street, Suite 200 Los Angeles, CA 90013 Attn: 401 Certification Unit

File No: 15-080

Project Proponent: County of Los Angeles Department of Beaches and Harbor

Project Name: Parcel 9U Wetland Park Receiving Waters: Marina Del Rey Harbor City/County: Marina Del Rey, Los Angeles County

Project Status: Pending review **Public Notice:** 7/22/15 to Present

Project Description: The proposed Project consists of the construction of a 1.46-acre public "Wetland Park" which includes creation/establishment of a tidal wetland totaling 0.75 acre. The goal of the restoration program is to create coastal salt marsh habitat with a "muted" tidal regime that supports a suite of native salt marsh plants that also exhibits enhanced functions for wildlife.

File No: 15-078

Project Proponent: California Department of Water Resources

Project Name: Serrano Beach Road Culvert Repair

Receiving Waters: Two unnamed ephemeral streams that are tributary to Pyramid Lake

City/County: near Castaic, Los Angeles County

Project Status: Pending review **Public Notice:** 7/15/15 to Present

Project Description: The purpose of the Serrano Beach Road Culvert Repair Project (project) is to replace two failed culverts that run underneath the Serrano Beach maintenance road at Pyramid Reservoir, and rehabilitate the overlying maintenance road to "all weather" standards which will allow maintenance workers to travel safely from Vista Del Lago (VDL) to Serrano Beach.

File No: 15-077

Project Proponent: Casitas Municipal Water District Project Name: Lake Casitas Shoreline Vegetation Removal

Receiving Waters: Lake Casitas City/County: Ventura, Ventura County Project Status: Pending review Public Notice: 7/13/15 to Present

Project Description: Casitas Municipal Water District is proposing to remove some of the shoreline vegetation that has grown between the current water level and the lake high water mark. A maximum of 265 acres will be affected. The vegetation removed will be removed by brush hog, mower, weed whackers, hand crews and similar type of methods. The roots will remain in place to reduce any erosion.

File No: 15-076

Project Proponent: City of Burbank Department of Public Works **Project Name:** Burbank Debris Basin Maintenance Project

Receiving Waters: Burbank Canyon Creek, Burbank Western Channel

City/County: Burbank, Los Angeles County

Project Status: Pending review **Public Notice:** 7/6/15 to Present

Project Description: The City of Burbank Department of Public Works seeks remove sediment and vegetation within 21 flood control basins to restore the original designed capacity of the facilities.

File No: 15-069

Project Proponent: Tuna Club of Santa Catalina Island **Project Name:** Avalon Tuna Club Pile Repair and Replacement

Receiving Waters: Avalon Bay, Pacific Ocean **City/County:** Avalon, Los Angeles County

Project Status: Pending review **Public Notice:** 6/23/15 to Present

Project Description: The Avalon Tuna Club seeks to make repairs to its over-water facility to maintain the structural integrity of the recreational structures, improve visitor safety and access, and encourage a healthy marine environment. Repairs will include repair of damaged piles and supporting brace connections, as well as modernization of existing utility hangers over a period of time.

File No: 15-068

Project Proponent: City of Los Angeles

Project Name: Washington Boulevard at Venice Canals Culvert Rehabilitation (J527)

Receiving Waters: Ballona Lagoon and Pacific Ocean

City/County: Venice Community, City of Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 6/17/15 to Present

Project Description: The purpose of the project is to restore the functions of the deteriorated culverts which might have contributed to the depressions and voids underneath the Washington Boulevard. Flows in the Venice Canal system will flow as designed and no impact on the roadway infrastructure is expected. This project will benefit the local residents and businesses by improving road base stability and providing safer street for the travelling public in this area. This project will install a liner within the culverts to protect the Bridge infrastructure.

File No: 15-066

Project Proponent: Santa Paula Creek Fish Ladder Authority

Project Name: Santa Paula Creek Fish Ladder at Mud Creek Maintenance & Operations Needs and Phase I

Improvements For Grade Stabilization up to the Plunge Pool at the Base of the Fish Ladder

Receiving Waters: Santa Paula Creek at Mud Creek and Santa Clara River

City/County: North of Santa Paula, Ventura County

Project Status: Pending review **Public Notice:** 6/10/15 to Present

Project Description: The purpose of the project is to continue the maintenance of the facility's attempt for fish passage using the existing ladder and metal step pools. If funding becomes available from pending grant applications, a Phase I Project would also occur. Phase I consist of improvements for grade stabilization up to the plunge pool at the base of the fish ladder. Currently, Phase I work is expected within a dry creek as all of the Santa Paula Creek flow should be diverted for irrigation purposes before the start of 2015 winter rains.

File No: 15-064

Project Proponent: County of Los Angeles Department of Public Works

Project Name: Kanan Road over Sierra Creek Receiving Waters: Triunfo Creek to Malibu Lake City/County: Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 6/10/15 to Present

Project Description: The proposed reconstruction project is located in the County of Los Angeles unincorporated community of Triunfo Canyon. The purpose of the project is to repair the eroded outlet end of the existing culvert. The scope of work at the culvert outlet consists of reconstructing 12-inch thick grouted rock erosion resistant invert, reconstructing a 5-foot-depth cut off wall, restoring 24 inches of compacted fill on top of grouted rock, and restoring 10 feet of compacted fill beyond the cut off wall with a maximum 3:1 slope. The maximum excavation depth associated with the project is 5 feet for the cut off wall.

File No: 15-057

Project Proponent: Mountains Recreation Conservation Authority

Project Name: Agua Dulce Canyon Creek Habitat Restoration

Receiving Waters: Santa Clara River City/County: Agua Dulce, Los Angeles County

Project Status: Pending review **Public Notice:** 5/26/15 to Present

Project Description: This habitat restoration project proposes to restore the historical USGS channel to its historical alignment and create a larger, more stable, natural floodplain to maximize groundwater recharge to this highly disturbed, geomorphically imbalance section of Agua Dulce Canyon Creek. The project will also maximize and expand the establishment of native riparian flora and buffer area. A system will be created with a high degree of ecological richness, structure, and capacity to flourish in a fire and flood environment.

File No: 15-056

Project Proponent: Metrolink

Project Name: Metrolink CTO-62 Bridge Replacement

Receiving Waters: Los Angeles River City/County: Santa Clarita, Los Angeles County

Project Status: Pending review **Public Notice:** 5/22/15 to Present

Project Description: Bridge 26.42 is a rail stringer superstructure with concrete headwalls and supported on concrete piers. It spans 27-feet across a concrete-lined drainage channel. The bridge was erected in 1935 and has been observed to have cracks on the west abutment and spalling on all piers and rail top. On the east end, the concrete apron shows evidence of scour and has begun to undermine piers. The existing bridge structures are of an age that seismic loads were not considered in the design and will need to be replaced due to its deterioration and structural integrity. The proposed project is being undertaken to accommodate the future operation, increase safety and reduce future maintenance work. Five new smooth steel pipe culverts are proposed, each being 72' diameter with 1'-6' minimum cover per SCRRA structure standards. Cast-in-place concrete headwalls will be installed on the upstream and downstream ends of the culvert pipes.

File No: 15-055

Project Proponent: The Boeing Company
Project Name: Outfall 020 Dissipater Installation
Receiving Waters: Bell Creek to the Los Angeles River

City/County: Simi Hills, Ventura County Project Status: Pending review Public Notice: 5/22/15 to Present

Project Description: Installation of discharge-water energy dissipater to minimize sediment and soil transportation within the Outfall 002 Drainage at the location of the proposed Outfall 020 discharge.

File No: 15-053

Project Proponent: Los Angeles County Flood Control District

Project Name: Devil's Gate Reservoir Sediment Removal and Management Project

Receiving Waters: Arroyo Seco

City/County: Pasadena, Los Angeles County

Project Status: Pending review **Public Notice:** 5/18/15 to Present

Project Description: The Los Angeles County Flood Control District (District) must remove sediment that has accumulated behind the dam to restore the capacity of Devil's Gate Reservoir, and to minimize the level of flood risk to downstream communities along the Arroyo Seco. The downstream areas of potential flooding during a Capital Flood event include over 440 properties with residential and/or commercial structures, as well as several sections of roadway, of which the 110 Freeway is of particular concern. In its current condition, the reservoir no longer has the capacity to safely contain another major debris event and the outlet works have a risk of becoming clogged and inoperable. Too much sediment accumulation in the reservoir can affect the ability of the outlet works to function correctly and can potentially reduce the available reservoir capacity below acceptable levels necessary for flood control storage or to safely contain future sediment inflow.

File No: 15-052

Project Proponent: Land Veritas Corp Project Name: Peterson Ranch Mitigation Bank Receiving Waters: Tributaries to the Santa Clara River

City/County: Unincorporated area of Leona Valley, Los Angeles County

Project Status: Pending review **Public Notice:** 5/18/15 to Present

Project Description: The project purpose is to restore the historic hydrology within two properties totaling 4,200 acres, leading to the reestablishment of wetland and non-wetland waters and alluvial fan habitat. Ultimately, the project will result in a mitigation bank that will generate credits for future unavoidable impacts to wetlands, riparian, and sensitive habitats.

File No: 15-049

Project Proponent: Los Angeles County Flood Control District

Project Name: Eaton Wash Dam Spillway Access Ramp

Receiving Waters: Eaton Wash, tributary to Rio Hondo River and Los Angeles River

City/County: Pasadena, Los Angeles County

Project Status: Pending review **Public Notice:** 5/6/15 to Present

Project Description: The Eaton Wash Dam Outlet Works Rehabilitation and Channel Improvements Project involved multiple dam improvement and maintenance activities, which were completed in March 2014. The project also consisted of modifications to the Eaton Wash Channel. The concrete vehicle access slab that spans the drop inlet channel was removed and replaced with a removable metal grate and the existing flashboard system inside the channel was replaced with a mechanical gate. An access ramp from the channel to the spillway was also proposed as a part of the project. However, construction for this component was delayed by the 408 Permit process. This portion of the project has been renamed the Eaton Wash Dam Spillway Access Ramp Project.

File No: 15-045

Project Proponent: Aldon Lai

Project Name: New 13 Lot Subdivisions **Receiving Waters:** San Jose Creek **City/County:** Walnut, Los Angeles County

Project Status: Pending review **Public Notice:** 4/28/15 to Present

Project Description: New 13 lot subdivision project that will develop single family residences. A new bridge is proposed over the existing streambed known as Lemon Creek for the construction of the new street.

File No: 15-043

Project Proponent: Pacific Marina Venture, LLC and County of Los Angeles Department of Beaches and Harbors

Project Name: Pier 44 (Parcel 44) Marina Redevelopment

Receiving Waters: Marina de Rey Harbor City/County: Marina del Rey, Los Angeles County

Project Status: Pending review **Public Notice:** 4/28/15 to Present

Project Description: The Pier 44 Marina was originally constructed in the late 1960's and is at the end of its useful life. In substantial _conformance with Coastal Development Permit ("CDP") No. 5-11-131, the Applicants propose to demolish the existing, deteriorated private anchorage and to subsequently construct a new state-of-the-art private anchorage. The nine (9) gangways at the existing marina will be replaced by seven (7) new gangways, two (2) of which will be compliant with the American with Disabilities Act ("ADA"). The two (2) ADA-compliant gangways will require respective pile-supported, concrete landing platforms to comply with access and structural loading requirements. In addition, one (1) existing swing boat hoist and platform, one (1) abandoned boat hoist platform, and one (1) pile-supported gantry crane will be removed and replaced by one (1) new pile-supported swing boat hoist and platform.

File No: 15-042

Project Proponent: City of Industry, Public Works

Project Name: Walnut Drive South Street and Storm Drain Improvements

Receiving Waters: San Gabriel River

City/County: City of Industry, Los Angeles County

Project Status: Pending review **Public Notice:** 4/27/15 to Present

Project Description: The City of Industry proposes to widen Walnut Drive South on the north side of the street to match the existing width of the south side of the street, and constructing a 6 foot by 6 foot reinforced concrete box storm drain. Street improvements would include new asphalt pavement, curb and gutter, driveway, and sidewalk. Installation of the storm drain would underground an existing roadside ditch, providing slope stabilization on the north side of the

street, where erosion has occurred, to cover and protect an existing 30-inch high-pressure gas line. The existing gas line runs northwest to southeast and crosses through the existing drainage channel. It is currently exposed and subject to ongoing scour and undermining from storm flows within the roadside ditch.

File No: 15-041

Project Proponent: Bridlevast Inc.

Project Name: Bridlewood Estates- Tract 52047, County of Los Angeles

Receiving Waters: unnamed tributary to Walnut Creek

City/County: unincorporated area-West Covina, Los Angeles County

Project Status: Pending review **Public Notice:** 4/21/15 to Present

Project Description: The project is needed to complete planned circulation improvements including provision for secondary emergency access to the surrounding tracts, as well as completion of master planned storm drain and flood control facilities. The project will also construct an upscale, gated residential community in the eastern Los Angeles County. The project allows for the development of 39 single-family residential lots on 51.8 acre Project site. Lots will range in size from 26,000 to 95,832 square feet.

File No: 15-040

Project Proponent: U.S Army Corps of Engineers, Los Angeles District **Project Name:** Los Angeles River Ecosystem Restoration Project

Receiving Waters: Los Angeles River City/County: Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 4/20/15 to Present

Project Description: Restore approximately 11 miles of the Los Angeles River from Griffith Park to downtown Los Angeles by reestablishing riparian strand, freshwater marsh, and aquatic habitat communities and reconnecting the Los Angeles River to major tributaries, its historic floodplain, and the regional habitat zones of the Santa Monica, San Gabriel, and Verdugo Mountains while maintaining existing levels of flood risk management.

File No: 15-038

Project Proponent: Los Angeles County Flood Control District

Project Name: Soft-Bottom Channel Reach 114 Annual Maintenance and USACE Levee Safety

Receiving Waters: Los Angeles River tributary to the Pacific Ocean

City/County: Long Beach, Los Angeles County

Project Status: Pending review **Public Notice:** 4/20/15 to Present

Project Description: Los Angeles County Flood Control District (LACFCD) is proposing to annually remove vegetation and maintain, inspect, and access the channel system for structural damages and conduct minor repairs to each season's storm events in order to re-establish adequate flood protection and diminish the significant risk of flooding to the adjacent residential communities. In order to comply with U.S. Army Corps of Engineers (USACE) Levee Safety Program and assure public safety throughout the storm seasons, LACFCD must provide necessary maintenance and repair activities including removal of vegetation overgrowth from levee side slopes and associated rip-rap repair work. The Project will address the vegetative growth deficiencies of the levee system as identified in the USACE 2013 letter regarding periodic inspections for the Levee Safety Program.

File No: 15-036

Project Proponent: Sondermann Ring Partner **Project Name:** Portside Ventura Harbor

Receiving Waters: Ventura Harbor-Pacific Ocean

City/County: Ventura, Ventura County Project Status: Pending review Public Notice: 3/27/15 to Present

Project Description: The purpose of the project is to provide coastal access and water-based recreational boating opportunities for the public. The proposed marina would provide slips for use by the public as well as a public water taxi stop and a dock for non-motorized personal watercraft such as kayaks. The new marina would consist of approximately 99 precast concrete guide piles, floating dock structures, and four gangways, three of which would be American with Disabilities Act (ADA) compliant. The entire marina infrastructure (docks, piles, and gangways) would measure approximately 44,400 square feet in area.

File No: 15-035

Project Proponent: Los Angeles County Flood Control District Project Name: Los Angeles River Flap Gate Replacement Project Receiving Waters: Los Angeles River tributary to the Pacific Ocean

City/County: Long Beach, Los Angeles County

Project Status: Pending review **Public Notice:** 3/27/15 to Present

Project Description: Replace 5 old deteriorated flap gates located within the Los Angeles River Soft-Bottom Channel (SBC) Reach 114 managed by the Los Angeles County Flood Control District (LACFCD). The Army Corp of Engineers' (ACQE) Levee Safety Program identified these flapgates as being structurally deficient. LACFCD will install new cast-iron flapgates in two outlets and replace minimal displaced riprap below the outlet structures in two separate areas. Repairs to the existing headwall structures will be conducted prior to installation of the new flapgates.

File No: 15-034

Project Proponent: U.S Army Corps of Engineers, Los Angeles

Agent: None

Project Name: Los Angeles-Long Beach Breakwater Repair Project

Receiving Waters: San Pedro Bay

City/County: Los Angeles/Long Beach, Los Angeles County

Project Status: Pending review **Public Notice:** 3/27/15 to Present

Project Description: The U.S. Army Corps of Engineers, Los Angeles District proposes to repair approximately 2,375 lineal feet of storm-damaged breakwater returning the damaged sections present on all three breakwaters to original design specifications. The repair of the moderate and minor damage areas will entail stone replacement with new rocks and resetting rocks that have shifted so that a proper interlocking can be attained.

File No: 15-029

Project Proponent: County of Los Angeles

Agent: None

Project Name: Replacement of Chace Park and Anchorage 47

Receiving Waters: Marina del Rey Harbor City/County: Marina del Rey, Los Angeles County

Project Status: Pending review **Public Notice:** 3/10/15 to Present

Project Description: Reconstruction of public marinas surrounding Chace Park, including Parcels 48 and EE (Phase 1, completed), Anchorage 47 (Phase 2, ongoing), and Parcel 77 and 49R (subsequent phase). The purpose of the project is to remove deteriorated docks and to reconstruct a public marina to meet California Department of Boating and Waterways guidelines and Americans with Disability Act requirements. The replacement docks will have 77 less forrent boat slips and 11 additional transient slips, or a total reduction of 66 boat slips.

File No: 15-028

Project Proponent: Brain and Sangeeta Haimer

Agent: None

Project Name: Rock Debris Removal

Receiving Waters: Los Flores Beach and Big Rock Beach

City/County: Malibu, Los Angeles County

Project Status: Pending review **Public Notice:** 3/4/15 to Present

Project Description: Rocks from neighbor's seawall will be moved landward of the 2013 MHTL as per California State

Lands Commission.

File No: 15-027

Project Proponent: Port of Long Beach

Agent: None

Project Name: Additional Pier F Repairs Receiving Waters: Long Beach Harbor City/County: Long Beach, Los Angeles County

Project Status: Pending review **Public Notice:** 3/4/15 to Present

Project Description: The Port of Long Beach is planning to repair approximately 3,600 linear feet of rock dike along Pier F that was damaged during the recent storm surges from Hurricane Marie. Due to severe erosion along the Pier F rock dike, a stiff anti-washout grout will be used to fill the voids and help prevent the slope from washing out beneath the rocks undermining the dike. Approximately 3,000 cubic yards of grout will be used. The grout will be placed using a concrete boom truck with a tremie pipe at the end that will be lowered into the cavities of the rock dike.

File No: 15-024

Project Proponent: Seneca Resources Corporation

Agent: InterAct

Project Name: Sespe Field Catch Basin and Weeper Dam Routine Maintenance

Receiving Waters: Fourfork Creek, tributary to Little Sespe Creek. Upper Maple Creek, tributary to Tar Creek.

Upper Tar Creek, tributary to Sespe Creek. City/County: Fillmore, Ventura County Project Status: Pending review Public Notice: 2/23/15 to Present

Project Description: Seneca is requesting to conduct routine inspections and maintenance of, and occasional repairs to four weeper dams on tributaries in the upper watershed above Sespe Creek. The purpose is to ensure the functionality of the weeper dams that were designed to prevent accidental hydrocarbon releases to downstream sensitive resources.

File No: 15-023

Project Proponent: Tesorito Community LLC

Agent: BonTerra Psomas

Project Name: Tesorito Residential Development Project

Receiving Waters: unnamed ephemeral tributaries to San Francisquito Canyon Wash

City/County: City of Santa Clarita, Los Angeles County

Project Status: Pending review **Public Notice:** 2/23/15 to Present

Project Description: The proposed Tesorito Residential Development Project is located in an unincorporated portion of the County of Los Angeles just north of the City of Santa Clarita. The project includes the development of single-family homes and associated infrastructure.

File No: 15-021

Project Proponent: Mt. San Antonio College (Mt.SAC)

Agent: HELIX Environmental Planning **Project Name:** West Parcel Solar Project

Receiving Waters: San Jose Creek/San Gabriel River City/County: City of Walnut, Los Angeles County

Project Status: Pending review **Public Notice:** 2/17/15 to Present

Project Description: Mt. SAC plans to subsidize its energy consumption via the construction of a solar power generation station on a grading pad. The project footprint is 18.22 acres, located on the western edge of the Mt.SAC campus (referred to as the West Parcel). The parcel is currently undeveloped, but occasionally used for cattle grazing.

File No: 15-016

Project Proponent: City of Los Angeles

Agent: HNTB Corporation

Project Name: 6th Street Viaduct Replacement Project

Receiving Waters: Los Angeles River

City/County: Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 2/4/15 to Present

Project Description: Replace the existing 6th Street bridge in Los Angeles with a new, state-of-the art bridge in order to reduce vulnerability of the 6th Street Viaduct in major earthquake events, resolve roadway design deficiencies of the street, and to improve safety features. The limits of the Project are from 6th Street and Mateo Street on the west to 6th Street between Route 101 and interstate 5 on the east.

File No: 15-012

Project Proponent: Los Angeles County Flood Control District **Agent:** Los Angeles County Flood Control District

Project Name: Live Oak Dam Inlet/Outlet Works Rehabilitation Project

Receiving Waters: Live Oak Wash

City/County: Claremont, Los Angeles County

Project Status: Pending review **Public Notice:** 1/28/15 to Present

Project Description: The existing outlet works at Live Oak Dam include a 3 6-inch by 42-inch slide gate connected to a concrete outlet tunnel, and a 10-inch low-flow outlet. Recent inspections have shown excessive corrosion in the 10-inch low-flow outlet pipe, deterioration of the concrete outlet tunnel, and corrosion of the slide gate and its operating shaft. Maintenance repairs and upgrades are recommended to ensure continued and long-term operation of the dam. The project is necessary for maintaining the safe and reliable operation of Live Oak Dam as required by the California Department of Water Resources, Division of Safety of Dams. The recommended work will support critical flood protection, water conservation, and emergency dewatering capabilities. The project will also eliminate hazardous lead based paints and improve safety and accessibility for personnel at the dam.

File No: 15-011

Project Proponent: Caltrans

Agent: Caltrans

Project Name: SP-39 North Fork San Gabriel River Bridge Replacement

Receiving Waters: North Fork San Gabriel River City/County: near Azusa, Los Angeles County

Project Status: Pending review **Public Notice:** 1/28/15 to Present

Project Description: The project proposes to replace the existing bridge structure with a new single-span bridge. A soft bottom water diversion will be required during construction. Vegetation within Waters of the US and adjacent upland areas will be cleared for the purposes of construction access. An access road will be constructed; however it will be outside Waters of US. A temporary stream crossing will be required; this will likely be incorporated into the diversion design.

File No: 15-006

Project Proponent: Mountains Recreation Conservation Authority

Agent: none

Project Name: Gopher Canyon Creek and Browns Canyon Creek Mitigation Project

Receiving Waters: Browns Canyon Wash **City/County:** Chatsworth, Los Angeles County

Project Status: Pending review **Public Notice:** 1/21/15 to Present

Project Description: Allows for natural variability while maximizing the area available for riparian habitat by broadening incised down cut areas and remove fill plugging the stream course. These actions should guide the hydrologic systems to greater stability, greater water infiltration, and better conditions for vegetation establishment and growth.

File No: 14-148

Project Proponent: Ventura Regional Sanitation District

Agent: Padre Associates Inc.

Project Name: Landfill Drain Outfall Maintenance

Receiving Waters: Santa Clara River City/County: Oxnard, Ventura County Project Status: Pending review Public Notice: 12/31/14 to Present

Project Description: The Ventura Regional Sanitation District (VRSD) proposes to continue conducting maintenance at the McGrath Drain outlet to minimize the potential for flood-related damage to agricultural crop. In addition, VRSD proposes to continue conducting maintenance at the East Landfill Drain Outlet to provide a flow path for storm run-off from the outlet to the nearest flow channel of the Santa Clara River in order to prevent ponding of storm water at the Bailard Landfill. VRSD also proposes to remove additional sediments at the Patterson Drain Outlet to improve storm flow through the drain and minimize ponding of water at the Coastal Landfill.

File No: 14-146

Project Proponent: WH Santa Clarita, LLC

Agent: Wildscape Restoration

Project Name: Phantom Trail Development **Receiving Waters:** Haskell Canyon Creek

City/County: Santa Clarita, Los Angeles County

Project Status: Pending review **Public Notice:** 12/31/14 to Present

Project Description: To develop 29 single family homes and a community park. Of the entire 82 acre property, 14 acres will be developed and the remaining 68 acres will be preserved as open space. The project site is located adjacent to Haskell Canyon at the northern end of Phantom Trail.

File No: 14-141

Project Proponent: City of Hermosa

Agent: TransSytems

Project Name: Hermosa Beach Municipal Pier Structural Repairs-Phase II

Receiving Waters: Hermosa Beach, Pacific Ocean **City/County:** City of Hermosa Beach, Los Angeles County

Project Status: Pending review **Public Notice:** 12/5/14 to Present

Project Description: The City of Hermosa Beach acquired a permit for the Phase I (File number 12-090) structural repairs and would like to amend the permit to include the repair of 13 additional spalled pier pilings using the same method of construction under the Phase I project.

File No: 14-117

Project Proponent: Santa Catalina Island Company

Agent: Sage Environmental Group

Project Name: Catalina Island Golf Course Improvement Receiving Waters: Avalon Canyon Creek

City/County: Avalon, Los Angeles County

Project Status: Pending review **Public Notice:** 10/06/2014 to Present

Project Description: The Project site contains four ephemeral drainages including Avalon Canyon Creek and three unnamed tributaries, totaling 0.455-acres (4,943 linear feet) of non-wetland waters of the United States. The project purposes to underground the lower portion of Tributary 2, affecting 0.022 acres (772 linear feet), to accommodate the reconfigured Hole 7 fairway. Tributary 2, which mostly occurs within a golf course fairway, is vegetated with turf grass and ornamental species and totals 0.026 acres and 916 linear feet. A 36" storm drain is proposed totaling approximately 537 linear feet. The storm drain would daylight into a 0.05 acre (235 linear feet) created riparian area along the east side of the Hole 7 fairway, to join Avalon Canyon Creek. The remaining jurisdictional waters, (e.g. Avalon Canyon Creek and Tributaries 1 and 3) total 0.433-acres and will be avoided by the Project. No temporary encroachment during the construction period is anticipated.

File No: 14-116

Project Proponent: Southern California Edison

Agent: Southern California Edison

Project Name: Pleasant Valley Road Utility Pole (1568404E)

Receiving Waters: Calleguas Creek City/County: Oxnard, Ventura County Project Status: Pending review Public Notice: 10/02/2014 to Present

Project Description: The proposed project involves the replacement of a single deteriorated wooden utility pole (1568404E) on the Fifth Street 16kV circuit near the intersection of Pleasant Valley Road and Sturgis Road in Oxnard, California. The replacement pole would be located directly adjacent (within 5 feet) of the existing pole. Once installed the overhead line would be transferred to the replacement pole and the deteriorated pole would be removed in sections. The butt of the pole would be pulled out of the ground by winch, and the remaining hole would be backfilled by materials excavated for the new pole. Excavated materials would be temporarily side cast outside of the ditch. No materials would be placed or stockpiled within the ditch during construction. Existing guy anchors would remain in place. Temporary impacts would occur within a 10 foot radius of the pole. The pole to be replaced is at the intersection of Pleasant Valley Road and Sturgis Road in Oxnard, Ventura County, California. The pole can be accessed via State Route 10, exiting at Las Posas Road and going south to Pleasant Valley Road and then going west for 1.8 miles.

File No: 14-114

Project Proponent: City of Simi Valley

Agent: SFC Consultants

Project Name: Coachran Street Bridge

Receiving Waters: Llajas Creek **City/County:** Simi Valley, Ventura County

Project Status: Pending review **Public Notice:** 09/29/2014 to Present

Project Description: The City of Simi Valley is proposing to widen the Cochran Street road bridge over Las Llajas Creek, State Bridge No. 52C0115. Currently, the road width narrows substantially at the bridge crossing from the roadway approaches on either side. With increasing traffic through the area of the project site, the current roadway widths have become less conducive to safe alternative modes of transportation. In order to create a safer travel route for bicyclists and pedestrians and improve vehicular traffic flow, the proposed project would widen the north and south sides of the bridge to match the width of the current roadway approaches. The bridge widening will provide for bike and shoulder widths that conform to minimum AASHTO standards. There are no additional lanes being proposed with this widening.

File No: 14-109

Project Proponent: City of Culver City

Agent: GPA Consulting

Project Name: Higuera Street Bridge Receiving Waters: Ballona Creek City/County: Culver, Los Angeles County Project Status: Pending review

Project Status: Pending review **Public Notice:** 09/22/2014 to Present

Project Description: The project would include replacing the existing bridge and widening the bridge from approximately 41 feet to 70 feet. The existing structure would be replaced by a single-span cast-in-place bridge with pre-stressed concrete box girders and 24-inch cast-in-drilled-hole piles positioned between the existing steel piles. The new bridge would have two 12-foot vehicle lanes, a 5-foot bike lane, and a 6-foot sidewalk in each direction. With implementation of the project, one vehicle lane would be added to the bridge to close the existing gap, thus eliminating the bottleneck. The number of through lanes at the adjacent Higuera Street intersections (two lanes in each direction) would remain the same; therefore, the project would not be considered capacity increasing. The project would also include a new ramp connection from Higuera Street to the bike path.

File No: 14-108

Project Proponent: Catalina Channel Express Inc

Agent: none

Project Name: Catalina Express Terminal Berth 95

Receiving Waters: Los Angeles Harbor City/County: San Pedro, Los Angeles County

Project Status: Pending review **Public Notice:** 09/08/2014 to Present

Project Description: Relocate freight operations from Berth 185 in Wilmington to Berth 95 in San Pedro at an Catalina Express Terminal. Berth 95 will need both landside and waterside (new boat launch ramp, and new pilings) improvements to accommodate the new harbor craft, barge and tug boat that will deliver freight to and from Catalina Island.

File No: 14-103

Project Proponent: Westwood Communities

Agent: Sespe Consulting

Project Name: Parklands Brown Barranca

Receiving Waters: Brown Barranca, a tributary to the Santa Clara River

City/County: Eastern Ventura/Saticoy, Ventura County

Project Status: Pending review **Public Notice:** 09/09/2014 to Present

Project Description: The Parklands Development Project consists of the build out of approximately 499 residential units and several park spaces on approximately 66.7 acres. The approximately 1,742-foot segment of Brown Barranca located between Telegraph Road and the intersection of Wells Road and Blackburn Road, is the focus of the Parklands Brown Barranca Modification Project. The barranca crosses through the northeast portion of the development site and divides the site into a 13-acre area in the northeast corner of the site and a 54-acre area in the southeast corner.

File No: 14-075

Project Proponent: SFI Bridgevie **Agent:** Glenn Lukos Associate

Project Name: Ponte Vista

Receiving Waters: Los Angeles/Long Beach Inner Harbor

City/County: Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 07/09/2014 to Present

Project Description: The Project includes demolition of the existing, abandoned structures and redevelopment of the Specific Plan area with up to 700 residential units, including a combination of single-family homes, townhomes, and flats

File No: 14-074

Project Proponent: Six Flags Magic Mountain

Agent: Psomas

Project Name: Six Flag Magic Mountain Bank Stabilization

Receiving Waters: Santa Clara River **City/County:** Valencia, Los Angeles County

Project Status: Pending review **Public Notice:** 07/09/2014 to Present

Project Description: The storm events of 2004 and 2005 removed approximately 4.8 acres of the overflow parking area, effectively moving the riverbank southward to within 30 feet of Feedmill Road. Should there be a further loss of approximately 10 feet of riverbank; Feedmill Road would need to be closed because the roadbed would no longer be safe to carry vehicular traffic. Such a closure would remove the only emergency ingress and egress route to Six Flags Magic Mountain, which would constitute a significant impact to the safety of the park's employees and visitors.

File No: 14-073

Project Proponent: Los Angeles Department of Water and Power

Agent: none

Project Name: Barren Ridge Transmission Line **Receiving Waters:** San Francisquito Canyon Creek

City/County: Mojave Desert to Haskell Canyon area, Los Angeles County

Project Status: Pending review **Public Notice:** 07/07/2014 to Present

Project Description: The Project consists of: 1)Installation of 61 miles of new double-circuit 230 kilovolt (kV) transmission line from the Barren Ridge Switching station north of the unincorporated community of Mojave to a new switching station within Haskell Canyon, including construction of 305 new transmission towers; 2) reconductoring of 76 miles of the existing BR-RIN 230 kV transmission line with larger conductors from the Barren Ridge Switching Station to Rinaldi Substation; and 3) addition of 12 miles of a new 230 kV transmission circuit onto existing Castaic-Olive 230 kV Transmission Line structures.

File No: 14-069

Project Proponent: County of Los Angeles Department of Public Works

Agent: none

Project Name: Unincorporated Communities of West Chatsworth Culvert Upgrade

Receiving Waters: water bodies throughout Los Angeles

City/County: Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 07/07/2014 to Present

Project Description: The project is located in the County of Los Angeles unincorporated communities of West Chatsworth, Santa Monica Mountains North Area, and the Malibu Coastal Zone. The project proposes to maintain12 existing culverts in the County of Los Angeles by constructing stairway, rip rap, a parking pad and debris post.

File No: 14-068

Project Proponent: Lemon Way Ranch, LLC

Agent: WREA

Project Name: Minero Infiltration Gallery **Receiving Waters:** Throughout LA County **City/County:** Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 06/06/2014 to Present

Project Description: The project is proposed to replace the Hyde Diversion (a.k.a. Hyde-Turner Diversion

Ditch)(Diversion) which was constructed 1872 to divert a supply of agricultural irrigation water from the Santa Clara River to irrigate approximately 800 acres of otherwise barren adjacent cropland. To replace the Diversion, the Owners propose constructing an Infiltration Gallery (Project) in the River about 100 feet west of the south end of the 12" Street Bridge and near the southerly bank to supply the agricultural irrigation water. The location is a short distance south (downriver) of the Santa Paula Creek and Santa Clara River junction.

File No: 14-061

Project Proponent: Watt Communities at Northbank, LLC

Agent: none

Project Name: Offsite Sewer for Tract 5900 Receiving Waters: Santa Clara River City/County: Ventura, Ventura County Project Status: Pending review Public Notice: 06/02/2014 to Present

Project Description: The project will entail trenching, install of sewer, and backfill of trench. There will be no construction activities during the rainy season.

File No: 14-055

Project Proponent: City of Long Beach

Agent: LSA Associates, Inc.

Project Name: Leeway Pier and Dock Rebuild

Receiving Waters: Alamitos Bay

City/County: Long Beach, Los Angeles County

Project Status: Pending review **Public Notice:** 05/15/2014 to Present

Project Description: The City proposes to remove the existing Leeway Sailing Center building, pier, gangway, and dock in order to construct a new building with a new pier and dock in the same location as the existing structures. The rebuild project is required to replace deteriorated infrastructure, meet current building and seismic codes, improve Americans with Disabilities Act (ADA) access, improve public access to educational and recreational opportunities at the sailing center, and will be designed to Leadership in Energy and Environmental Design (LEED) Silver standards. The existing Leeway Sailing Center facilities and associated pier and dock are deteriorated and have become insufficient to accommodate current uses. The proposed project would fulfill current demand for sailing, board sailing, kayaking, wind surfing, and canoeing instruction. The new Leeway Sailing Center would provide adequate classroom space and allow for storage of boats and other sailing instruction equipment under a covered storage and work area. Sailing students would have use of a locker room area, and staff would have use of an office space and kitchen area. The public would have improved access to the pier, gondola rental office, and restroom facilities. The project estimates 0.39 acres temporary and 0.0016 acres permanent impact of ocean/estuary/bay.

File No: 14-053

Project Proponent: Tesoro Logistics Operations LLC

Agent: none

Project Name: Berth 77 Maintenance Project Receiving Waters: Cerritos Channel City/County: Long Beach, Los Angeles County

Project Status: Pending review
Public Notice: 05/07/2014 to Present

Project Description: The purpose of the project is to repair timber piles and fender system due to normal wear and

tear.

File No: 14-047

Project Proponent: Saugus Colony Limited

Agent: GH Palmer Associates

Project Name: 17621 Pauline Court Storm Drain

Receiving Waters: Santa Clara River

City/County: Canyon Country, Los Angeles County

Project Status: Pending review **Public Notice:** 04/28/2014 to Present

Project Description: A private single outfall structure located at 17621 Pauline Court Storm Drain requires periodic maintenance to remove any accumulated sediment, debris and vegetation in the vicinity of the outfall structure as well as conduct repairs to the structure so that it can function as designed. This project proposes maintenance for storm

damage repair and restoration of existing structures back to pre-storm conditions, including eroded or damaged slopes and embankments, down drains, inlet and outlet pipes and related structures, and other on-site structures. This area was initially cleared of vegetation, as discussed below, during December, 2010 and will be maintained as such. The impact area is 200 feet in length and 50 feet wide, approximately 0.23 acres.

File No: 14-046

Project Proponent: Newhall County Water District

Agent: None

Project Name: Sand Canyon Sewer Pipeline Relocation

Receiving Waters: Santa Clara River

City/County: Santa Clarita, Los Angeles County

Project Status: Pending review **Public Notice:** 04/22/2014 to Present

Project Description: The purpose of the project is to replace and relocate an existing public utility line (sewer) located in the active channel of the Santa Clara River with 5700 feet of new sewer line relocated in adjacent upland areas to the north of the active channel of the River. The existing sewer pipeline would be abandoned in place and all elevated manholes would be removed and capped below the surface as part of river restoration efforts. Additionally, a 15-foot wide access road will be built on or near the new sewer line to facilitate maintenance of the pipeline. Approximately 900 linear feet of buried soil cement will be constructed immediately downstream of the Sand Canyon Road bridge on the north bank of the River to provide flood protection for the new buried sewer line. The project is estimated to impact 1.69 temporary acres of unvegetated streambed.

File No: 14-004

Project Proponent: City of Los Angeles

Agent: City of Los Angeles

Project Name: Oro Vista at Big Tujunga Wash Maintenance

Receiving Waters: Los Angeles River

City/County: Sunland-Tujunga Community, Los Angeles County

Project Status: Pending review **Public Notice:** 01/16/2014 to Present

Project Description: Oro Vista Avenue, a public street, crosses the bed of Big Tujunga Wash with a floodable design known as an 'Arizona Crossing.' The need for maintenance of the crossing is infrequent and unpredictable because the frequency and volume of storm flows and discharges from Big Tujunga Dam vary greatly. The project proposes the clearing, cleaning, maintaining, repairing, and restoring of Oro Vista Avenue and associated berms, swales, and shoulders that are located within the Big Tujunga Wash. At the end of the Southern California rainy season (October to April), and/or after major storms (December to March), and/or after major releases of water from the Big Tujunga Dam, the City would remove accumulated sediments (i.e. sands, mud, boulders, etc.) and debris (i.e., trash, logs, trees, brush, etc.) that block the flow of waters under the bridge, through the culverts or over the Arizona Crossing, both upstream and downstream of Oro Vista Avenue. All work will be accomplished shortly after flows and most ground cover would have been removed due to water flows. As needed, placement of new or additional riprap to protect the structures along Oro Vista Avenue and to prevent unauthorized access to the Wash will be accomplished. The project will also recreate berms and swales in Big Tujunga Wash as needed to restore it to its pre-storm flow lines. There will be no new stream channelization or relocation, only grading to restore pre-storm flow channels (i.e., under bridge, through culverts, or over Arizona Crossing). The project estimates 0.48 acres temporary impact of unvegetated streambed.

File No: 14-003

Project Proponent: Boy Scouts of America, Ventura County

Agent: RAMCO Engineers Inc.

Project Name: Boy Scouts of America, Camp Willett Access Ramp Improvements

Receiving Waters: San Antonio Creek City/County: Oak View, Ventura County

Project Status: Pending review **Public Notice:** 01/13/2014 to Present

Project Description: The proposed activities consist of improving a dirt ramp on the westerly bank of San Antonio Creek and one on the easterly bank within the existing private road. The westerly bank ramp connects the private road to Creek Road. The westerly ramp will be 80 feet long by 15 feet wide. Boy Scouts of America (BSA) will construct a 77 feet long by two feet high gravity retaining wall made of stacked concrete blocks. The retaining wall is necessary on one side of the ramp only. The concrete blocks will be cast by the supplier in Rialto, CA. There will be no wet concrete cast on site. Removal of 80 cubic yards of soil is required; some of the material will be exported off site after filling and compacting behind the wall to grade the ramp. The easterly bank ramp begins 320 feet east of Creek Road and

terminates at the upland plain. The east ramp will be 20 feet long by 15 feet wide. Boy Scouts of America will smooth the surface of the ramp without fill material. The San Antonio Creek channel is now about 10 feet wide and completely dry, and has been dry since May 2012. The west ramp is about 80 feet from the stream channel. Boy Scouts of America is planning to improve the ramps on each riparian side while the streambed is dry. There will be no need for water diversion. Water diversion will not be necessary if water begins to flow before or during this work because the construction will be outside of the stream channel.

File No: 13-161

Project Proponent: United Water Conservation District

Agent: -

Project Name: Freeman Diversion Facility and Fish Ladder Maintenance

Receiving Waters: Santa Clara River City/County: Oxnard, Ventura County Project Status: Pending review Public Notice: 9/27/12 to Present

Project Description: The activities that United is proposing to conduct are ongoing routine maintenance activities required for the Freeman Diversion and fish ladder. Request to have maintenance consisting of: removal of all vegetation from roller compacted concrete dam and within a 15 foot zone on both sides of the dam; clearance of vegetation from access points (roads and ramps) and from a 15 foot zone along the toe of rip-rap, above the diversion structure; cutting of a low flow fish channel from the entrance of the fish ladder to the river. As- needed maintenance: consists of repair of access roads and rip-rap, periodic draining of the basin. The project will be less than 50 acres.

File No:13-160

Project Proponents: Ventura County Watershed Protection District

Agent: none

Project: Conejo Creek Maintenance at Camarillo WWTP

Receiving Waters: Conejo Creek

City/County: Camarillo , Ventura County

Project Status: Pending review **Public Notice:** 12/27/2013 to Present

Project Description: Approximately 350 linear feet of eroded levee adjacent to the Camarillo Waste Water Treatment Plant will be stabilized. Repair activities will include excavation of the access road and stock piling of road base materials, excavation of eroded slope in benches, riprap and placement of earth backfill. Finally the road base will be replaced in kind. A water diversion will be required for this project. Approximately 3,400 cubic yards, upper 6 feet of levee surface removed to achieve stability then replaced. Approximately 700 cubic yards of earth excavated for rip rap placement. 2,900 cubic yards of \(^{1}\)4 ton rip rap, 48 cubic yards of road base for driving surface. Excavated materials will be stock piled on site and used as fill for the project.

File No: 13-159

Project Proponents: City of Avalon Agent: BLUE Water Design Group Project: Avalon Harbor Pier Replacement Receiving Waters: Pacific Ocean City/County: Avalon, Los Angeles County

Project Status: Pending review **Public Notice:** 12/26/2013 to Present

Project Description: Replace existing timber pier for Fuel Facilities in Avalon Harbor. New pier will support one-story fueling station, public restrooms and a café.

File No: 13-153

Project Proponents: County of Los Angeles Department of Public Works

Agent: none

Project: Whites Canyon Channel Invert Ramp **Receiving Waters:** Whites Canyon to Santa Clara River **City/County:** Santa Clarita, Los Angeles County

Project Status: Pending review **Public Notice:** 12/02/2013 to Present

Project Description: Approximately five tons of debris materials have to be removed from this reach of Whites Canyon Channel and the amount increases during heavy storm seasons. This debris removal operation occurs approximately six times a year. The channel section east of Camp Plenty Drive has an invert access ramp, but the bridge at Camp Plenty Drive does not provide adequate clearance for maintenance equipment to access the channel. As

a result, a loader, excavator, and other equipment must be lowered into the channel from the access road to do the work. The project proposes to construct a 15 foot wide concrete access ramp which will facilitate the debris removal operations and decrease maintenance costs.

File No: 13-152

Project Proponents: County of Los Angeles Department of Public Works

Agent: none

Project: Mint Canyon Channel Invert Ramp Receiving Waters: Mint Canyon to Santa Clara River City/County: Santa Clarita, Los Angeles County

Project Status: Pending review **Public Notice:** 12/02/2013 to Present

Project Description: This project is constructing a concrete invert ramp access ramp and will reconstruct the existing outlet structure (CDR 523-203) to improve channel maintenance activities. The proposed work will allow easier access for maintenance. During storms, this reach is subject to large quantities of debris deposition. Each year, sediment has to be removed from this reach. In 2005, over 23,000 cubic yards of sediment was removed. The only existing access to this reach is from an earthen ramp which was constructed at the downstream end of the access road on the west bank of the channel. This ramp gets washed away during heavy rains as storm runoff from CDR 523-203 enters the channel at this location. CDR 523 confluence with the channel along the proposed ramp will be improved and reconstructed.

File No: 13-142

Project Proponents: Ojai Citrus partners, LLC

Agent: John Kular Consulting
Project: Reeves Creek Bridge
Receiving Waters: Reeves Creek
City/County: Ojai, Ventura County
Project Status: Pending review
Public Notice: 11/14/2013 to Present

Project Description: This project proposes to construct a bridge and a driveway, and improve an existing secondary

overflow channel.

File No: 13-138

Project Proponents: LA County Dept. of Beaches and Harbors

Agent: none

Project: Malibu Lagoon (Surfrider Beach) Temporary Sand Berm **Receiving Waters:** Pacific Ocean, Santa Monica Bay

City/County: Malibu, Los Angeles County

Project Status: Pending review **Public Notice:** 11/14/2013 to Present

Project Description: This project proposes to construct one temporary sand berm adjacent to the Adamson House, outside the Malibu Lagoon, and outside a meandering lagoon breach that occurs yearly. The temporary sand berm will be constructed similarly to other seasonal beach sand berms along multiple beaches under the Department's maintenance purview. Sand for the berm will be collected from the immediate vicinity of Surfrider Beach, and up to 500 cubic yards of sand may be imported from windblown reserves at nearby Point Dume State Beach. The berm will measure approximately 200 feet long, 36 feet wide and 5 feet high. The berm will be oriented in a northwest-southeasterly direction. The Department will use a wheel loader tractor and bulldozer to collect and deposit sand in the proposed area of work. Use of this equipment is typical for the Department's seasonal sand berm construction. All berm work related activity will be located on dry sand. Sand collection and infill will occur along the dry sandy beach, located near the severely eroded embankment seaward of the Adamson House. Because the sand berm area of work will be located on dry sand, direct impacts to waters of the United States will be avoided, and compensatory mitigation should not be required. The proposed sand berm will allow the lagoon to naturally breach along its historical path directly south to the ocean, and not along the undesirable meandering path.

File No: 13-132

Project Proponents: City of Agoura Hills

Agent: Rincon Consulting

Project: Agoura Road Widening Project **Receiving Waters:** Medea Creek

City/County: City of Agoura Hills, Los Angeles County

Project Status: Pending review **Public Notice:** 10/28/2013 to Present

Project Description: The purpose of this project is to construct improvements along both Agoura Road and Kanan Road. These improvements include the widening of Agoura Road from two to four lanes between the western City limits to Kanan Road, as well as the widening of Kanan Road between Agoura Road and the southerly City limit. For the segment between Reyes Adobe Road and Ladyface Court, there would only be a pavement overlay. The roadway would remain a two-lane facility from Kanan Road to Cornell Road with the addition of diagonal parking spaces on both sides of the road. Improvements at the Agoura Road/Kanan Road intersection would also be conducted, including widening Kanan Road between Agoura Road and 500 feet north and 1600 feet south of the intersection, and widening Agoura Road approximately 600 feet on either side of the intersection to allow for turning movements. Beyond these limits, Kanan road would remain a two-lane facility. The project would include constructing a Class II bike lane and curb/gutters on both sides of Agoura Road, installing landscaped medians, and meandering sidewalks with landscaped parkways, as outlined in the Agoura Village Specific Plan and Agoura Hill's General Plan. A second pedestrian-only bridge over Medea Creek would be constructed as a separate structure adjacent to the roadway bridge.

File No: 13-123

Project Proponents: Shea Homes, LP

Agent: Glenn Lukos Associates

Project: The Mont Calabasas Debris Basins and Inlet Structure Maintenance Project

Receiving Waters: Las Virgenes Creek

City/County: City of Calabasas, Los Angeles County

Project Status: Pending review **Public Notice:** 10/7/2013 to Present

Project Description: The Project consists of the maintenance of two existing debris basins and one existing inlet structure located within the northwestern and southeastern portions of the Mont Calabasas residential development in the City of Calabasas, Los Angeles County, California. The Project is located west of Las Virgenes Road and north of the 101 Freeway within Sections 13, 18, and 19, Township 1 North, and Range 17 West. Shea proposes to continue the ongoing maintenance of the two existing debris basins and the existing inlet structure in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal as previously authorized by the Corps pursuant to the terms and conditions of Nationwide Permit number 31. The project estimates 2.67 acres temporary impact of vegetatedstreambed.

File No: 13-111

Project Proponents: Covina Parks and Recreation **Agent:** Land Development Design Company

Project Name: Wingate Park

Receiving Waters: Walnut Creek Wash City/County: Covina, Los Angeles County

Project Status: Pending review **Public Notice:** 09/11//2013 to Present

Project Description: The purpose of this project is to repair storm damage to the Charter Oak Stream within the limits of Kahler Russel Park (Wingate Park). Repair includes construction of bank protection, gabions with counterfort baskets, and storm drain outlets. At the east end of the project, a gabion will be constructed for 184lf along the northern bank of the Charter Oak Stream. Moving west, bank protection will be constructed for 80lf adjacent to an existing gabion along the southern bank of the stream. Removal and re-compaction of existing dirt in the streambed will be performed here. Continuing west, two segments of gabion will be constructed adjacent to the vertical portion of existing gabions along the southern bank of the stream. The first segment is 167lf. long and next segment is 222lf. long. Further west, an existing storm drain outlet will be reconstructed in the northern bank of the stream. Removal and re-compaction of the existing dirt will be performed to the bottom of existing erosion as part of this construction. Nearing the western end of the project, bank protection will be constructed for 157lf. adjacent to an existing gabion along the southern bank of the stream. Removal and re-compaction of the existing dirt will be performed to the bottom of existing erosion as part of this construction. Last of all, another gabion will be constructed adjacent to the vertical portion of existing gabions along the southern bank of the stream. It is 49lf long.

File No: 13-109

Project Proponents: Lost Canyons, LLC

Agent: Glen Lukos Associates

Project Name: Lost Canyons Development Project

Receiving Waters: Tapo Canyon Creek and Dry Canyon Creek

City/County: Simi Valley, Ventura County

Project Status: Pending review **Public Notice:** 08/29//2013 to Present

Project Description: The proposed project would integrate a variety of land uses including a mix of residential types, natural open space, a multi-purpose trail system, and an area for the development of a golf course and related commercial recreational amenities. The proposed project is separated into six planning areas that would include redistribution of up to 364 previously approved dwelling units within 1,700 acres and the elimination of an existing golf course in Dry Canyon. The proposed project constitutes a portion of the previously approved Whiteface Specific Plan, which consists of Dry and Tapo Canyons, two neighboring valleys located at the base of Big Mountain in the northern portion of the City of Simi Valley. The project estimates 0.20 acres permanent impact of jurisdictional wetlands, 2.03 acres permanent impact of vegetated streambed, and 0.06 temporary impact of vegetated streambed.

File No: 13-096

Project Proponents: Los Angeles County Department of Public Works

Agent: none

Project Name: Dan Blocker Beach – General Improvements Project

Receiving Waters:

City/County: Malibu/Los Angeles County

Project Status: Pending review **Public Notice:** 08/06/2013 to Present

Project Description: The improvements will include construction of a new 15-space parking lot, a 242 square-foot public restroom building with an underground on-site wastewater treatment system and linear leach trenches, and site amenities, such as a small picnic area, public view areas, a bike rack, walkways, and landscaping improvements. Demolition activities will include removal and reconstruction of a portion of asphalt pavement shoulder along Pacific Coast Highway, removal of existing chain link fence, and clearing and grubbing of vegetation and debris from the site. Grading and earthwork activities for construction of the improvements on the undeveloped bluff top area will involve 179 cubic yard of cut, 210 cubic yard of fill, and a net import of approximately 31 cubic yard. Trenching will be performed for installation of underground utilities (power, water, storm drain, and on- site septic system). The on-site wastewater treatment system for the restroom will include advanced treatment and chlorine disinfection of wastewater prior to dispersal to leach trenches. The on-site stormwater system will include a Filterra bioretention system and a stormwater dispersal wall to handle and treat stormwater runoff from the site. The landscaping improvements will consist of drought tolerant plantings with a permanent drip irrigation system for certain planting areas, and temporary low volume spray irrigation for establishment of other planting areas.

File No: 13-088

Project Proponents: City of San Dimas Public Works

Agent: Sage Environmental Group

Project Name: Foothilll Blvd. Bikeway Improvement Project **Receiving Waters:** San Dimas Wash, San Gabriel River

City/County: San Dimas, Los Angeles County

Project Status: Pending review **Public Notice:** 07/08/2013 to Present

Project Description: The City of San Dimas proposes to extend a bridge over San Dimas Wash to 505 linear feet utilizing two spans. Two separate bridge structures will be designed at both the north and the south end of the wash for bike and pedestrian access. The new bridge structures will approx. be 35 feet long and supported by a cast-in drilled hole pile foundation. Span supports will be installed in the uplands, and the top of the bank totaling .10 acres (505 linear feet) impact to the San Dimas Wash Channel The Project also includes 750 feet of sidewalk with curb an, gutter reconstruction extending from the east and west bridge. The project may also include ADA access ramps at the bridge crossing and nearby San Dimas Equestrian Center driveway off Foothill Blvd.

File No: 13-082

Project Proponents: Brentwood Bel Air Villa LLC

Agent: Armen Melkonians

Project Name: 441 S. Barrington Ave. 45 Unit Apartment Building

Receiving Waters: City of LA Storm Drain City/County: Los Angeles, Los Angeles

Project Status: Pending review **Public Notice:** 06/27/2013 to Present

Project Description: The overall project will replace an existing 31 unit apartment building, which is currently located on the existing 1-acre flat pad area, with a new 45 unit apartment building that will maintain the same approximate footprint as the existing structure; And the only proposed improvement in the 8,000SF (+/-) slope area of the site, which leads to the watercourse, will consist of a flow-through planter and associated rip-rap outlet structure. This flow-through planter is a post-construction physical BMP for the overall project site specific SUSMP (Standard Urban Stormwater Mitigation Plan). The site drainage for the rear half of the site

has always drained towards the rear of the property into the watercourse. Due to the SUSMP requirements in the City of Los Angeles, the first 3/4" of stormwater site drainage must be treated prior to its release. To fulfill this requirement, a 56' by 10' flow-through box planter has been designed to capture the flows and outlet to a 44' by 10' rip-rap structure.

File No: 13-072

Project Proponent: Plains All American Pipeline L.P.

Agent: Stantec Consultant Services Inc.

Project Name: Plains All American Pipeline, Line 63 Posey Canyon Drilling

Receiving Waters: Posey Creek

City/County: Angeles National Forest, Los Angeles

Project Status: Pending review **Public Notice:** 06/06/2013 to Present

Project Description: Plains All American Pipeline L.P. (PAALP) operates and maintains a crude oil pipeline known as Line 63. In March 2005, rain events resulted in a landslide event along the southwest-facing wall of Posey Canyon rupturing a portion of Line 63, causing crude oil to be released into nearby Pyramid Lake. Subsequent geologic mapping revealed the presence of additional landslides in both Posey Canyon North and Posey Canyon South. PAALP entered into a Consent Decree (dated and filed March 4, 2010) with the EPA that established requirements to be met and repairs or relocations to be made in order for Line 63 to be in operation. In order meet the requirements of the EPA Consent Decree for returning Line 63 to service, this project proposes to survey for and advance five to six pilot holes and two to three geotechnical borings along an approximately 3,700 linear foot segment of the pipeline alignment that crosses Posey canyon. This project is estimated to affect .01 temporary acres of unvegetated streambed.

File No: 13-052

Project Proponent: Mara Kamins

Agent: Armen Melkonians

Project Name: 531 S. Westgate Avenue Driveway

Receiving Waters: Los Angeles

City/County: Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 04/11/2013 to Present

Project Description: The proposed project will extend an existing reinforced concrete box (R.C.B.) storm drain within the watercoursethat fronts the subject property to construct a new driveway to service the existing residence. The new driveway will span the new R.C.B. storm drain. The existing watercourse runs parallel to the northerly property line of the subject property and consists of a man-made rock bottom and banks; it was replaced by storm drain systems in several sections during the construction of Westgate Ave. in the 1930s and the original subdivision in the 1970s (see below for description). The proposed R.C.B. extension will consist of 27' of a 6' wide by

3.5' high R.C.B. and 11.5' of an open concrete channel, Approximately 37' of the rock channel will be replaced (approximately 280 SF) with an open channel/R.C.B. combination storm drain system. The watercourse only has flows during a rain storm. The existing vegetation is sparse and consists of some English Ivy and a small dead ficus tree. The larger trees will be preserved and protected during construction.

File No: 13-041

Project Proponent A&S Engineering

Agent: First Carbon Solutions | Michael Brandman Associates **Project Name:** Sand Canyon Mobile Home Bank Stabilization

Receiving Waters: Santa Clara River

City/County: Canyon Country, Los Angeles County

Project Status: Pending review **Public Notice:** 03/27/2013 to Present

Project Description: The proposed project consists of lining the existing bank with geo-fabric and stabilizing it with rip rap to prevent additional erosion and future erosion caused by seasonal flooding within the Santa Clara River. The proposed project will maintain the bank that eroded away during winter rains by replacing clean fill and by compacting the new soils appropriately within the lot lines of the property. The current owner is conducting this work to comply with General Condition 14. The project will properly maintain the stability of the bank to ensure public safety. Riprap will be placed along the existing bank by using equipment from the top of the bank. No equipment will be operated within the OHWM. All work will be conducted outside of the rain season.

File No: 13-029

Project Proponent: Los Angeles County Flood Control District

Agent: Jemellee Cruz

Project Name: Concrete Lined Channels Maintenance Activities

Receiving Waters: Basins in Los Angeles County

City/County: Los Angeles County Project Status: Pending review Public Notice: 03/05/2013 to Present

Project Description: The project primarily involves periodic excavation, land clearing, repair and maintenance of existing debris basin structures and appurtenances, fire hazard clearing, and vegetation removal activities to restore the basins to their original flood design elevations. Continued inspection and maintenance at these facilities for the protection of the public and prevention of property damage and loss of life due to flooding LACFCD uses backhoes, loaders, dump trucks, and other mechanical equipment to remove sediment, debris, trash, algae, and vegetation from the channel invert. During channel clearing, LACFCD removes material from the channels to maintain the design capacity, reduce offensive odors, prevent unwanted vegetation growth, and eliminate breeding grounds for mosquitoes.

File No: 13-019

Project Proponent: California Dept, of Transportation

Agent: NA

Project Name: State Route 1 Postmile 41.8-42.1 Repair Shoreline Embankment

Receiving Waters: Santa Monica Bay **City/County:** Malibu, Los Angeles County

Project Status: Pending review **Public Notice:** 01/31/2013 to Present

Project Description: The project is located along southbound State Route 1 (Pacific Coast Highway) between postmiles 41.8 to 42.1 in the City of Malibu, within Los Angeles County. The project proposes to repair the failing shoreline revetment and eroded roadway support slope damaged from severe high tides and storms of 2012. The erosion is approximately 1,575 feet in length. 2- 8-tonne rock slope protection (RSP) and RSP fabric will be used to repair the embankment. The approximate work area is 1,575 feet in length by 20 feet in width and 20 feet in depth. The permanent impact area is 31,500 square feet (0.72 acre) with in oceans of the united states The embankment will be rebuilt from the toe of the slope to the top of the slope. The roadway fill shoulder will be rebuilt and asphalt will be used to repair the shoulder surface. A large turnout, located immediately south of the repair site, will be used for construction staging and storage.

File No: 12-143

Project Proponent: Castle & Cooke California Incorporation

Agent: R.C. Body

Project Name: Mountaingate Residential Development

Receiving Waters: Bundy Canyon Creek, tributary to Pico-Kenter Storm Drain, Tributary to Santa Monica Canyon

Channel

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending review **Public Notice:** 12/13/12 to Present

Project Description: The project is located on approximately 449 acres within the 870-acre master tract Mountaingate Community. The result would be the construction of 29 single-family homes and private streets within 25.7 acres along the existing Stoney Hill and Canyon back ridges, leaving the remaining 423.8 acres designated as permanent open space with no additional development permitted. The project would also include a secondary emergency access road accessible from the terminus of Stoney Hill Road. This road would be limited to emergency use only, and it would not be accessible as a thoroughfare. Implementation of the project would require grading and placement of fill to stabilize slopes, construct streets, build pads, and install infrastructure for the proposed 29 single-family homes. The project also includes a sewer lift station and bioretention basins. The basins will connect through an underdrain to downstream debris and detention basins proposed at the bottom of the canyon between the Stoney Hill and Canyonback ridge. The project will permanently impact 0.48 acre (4,676 linear feet) of the 0.91 acre (8,971 linear feet) non-wetland waters of the U.S.

File No: 12-135

Project Proponent: Southern California Gas Co.

Agent: -

Project Name: Southern California Gas Co. 119 Access Crossing

Receiving Waters: Pyramid Lake

City/County: Hungry Valley State Park, City Gorman, Los Angeles County

Project Status: Pending review **Public Notice:** 11/19/12 to Present

Project Description: The drainage channel leading to Pyramid lake only flows during significant rain events and is

vegetated with California buckwheat (Eriogonum fasciculatum) and Cooper's goldenbush (Ericameria cooperi). The project consists of the installation of a low water crossing ("Arizona crossing") across a small ephemeral drainage to allow vehicular access by Southern California Gas Company (SCGC) to an existing gas transmission pipeline (Line 119). Construction equipment includes hand tools, rubber tired backhoe, water truck (for fire and dust control). The project will affect .004 Acres of streambed vegetation and will decrease erosion impacts at the water crossing location.

File No: 12-128

Project Proponent: LADWP

Agent: -

Project Name: Van Norman Complex Upper and Middle Basin Maintenance

Receiving Waters: Bull Creek

City/County: City of San Fernando, County Los Angeles

Project Status: pending review **Public Notice:** 11/7/2012 to Present

Project Description: The purpose of this project is Routine maintenance to maintain the original line, grade and hydraulic capacity The Middle Debris Basin and Upper Debris Basin are located within the northwestern portion of the LADWP's Van Norman Complex. The Complex controls water coming from the Los Angeles Aqueducts, which accounts for approximately 75 percent of the annual water supply for the City of Angeles. The two basins together total approximately 18 acres. Within the center alignments of the basins is a low flow channel designed to collect sediment and debris deposited in the basins by storm flows before they are discharged into the concrete lined portions of Bull Creek. The channel is about 75 feet wide and 3,600 feet long, encompassing approximately 6 acres.

File No: 12-127

Project Proponent: Whittaker Corporation

Agent: Bon Terra Consulting

Project Name: Former Whittaker-Bermite Facility Operable Units 2-6

Receiving Waters: Santa Clarita River

City/County: Santa Clarita, County Los Angeles

Project Status: pending review **Public Notice:** 11/7/2012 to Present

Project Description: The former Whittaker-Bermite facility was originally subdivided 1 the Newhall Land and Farming Company and the Los Angeles Home Company in 1912 and is comprised of three parcels: Parcel 1 is the northern portion of the property that is now occupied by the Santa Clarita Metro link Station; Parcel 2 is the southern area of the property; and Parcel 3 is the former Whittaker-Bermite facility. The Former Whittaker-Bermite Facility OU2 through OU6 project is a hazardous materials and toxic substance remediation project. The purpose/goal of the project to detect and remove unexploded ordnance (UXO) and ordnance and explosives (OE) munitions, and to remediate soils containing perchlorate pursuant to the requirements of the Remedial Action Plan Operable Units 2 through 6. Green - Areas known not to have been used or developed and about which no adverse environmental (e.g., elevated levels of lead) or UXO contamination information is known, will be designated as low UXO/OE potential (green) areas. A UXO-qualified technician will perform ground reconnaissance in areas with low likelihood of contamination. This ground reconnaissance will be nonintrusive in nature; the primary purpose will be to verify areas of the site that have not been impacted by UXO/OE. Red - Areas known to have been the location of past operations or activities that may reasonably be assumed to have been associated with UXO or energetic byproducts or where contamination is known to have occurred will be designated as high UXO/OE potential (red) areas. Red areas will be investigated by UXO teams during intrusive operations. Red areas include buildings that are known or suspected to have been involved in the manufacturing, packaging, maintenance, or storage of OE; known firing areas and disposal locations; and roads connecting these areas. Yellow - All areas for which no information is available will be initially designated as "unknown UXO potential" (yellow) and will subsequently be reclassified as green or red pending the results of a final assessment that includes limited fieldwork. Additionally, building footprints for buildings that did not handle OE but did handle bulk explosives will be yellow areas. For red and applicable yellow areas, brush and debris removal will be performed to the extent necessary to perform civil and geophysical surveying. Cut brush and debris will be left adjacent to the area being investigated. Overall the survey area is 2.81 acres. The impact area for detection and removal activities of munitions and explosives is .78 acres on .31 acres of temporary streambed.

File No: 12-122

Project Proponent: City of Los Angeles, DPW/BOE, Jon Haskett

Agent: DPW/BOE, William Jones

Project Name: ESR grand canal-hurricane Maintenance Hole Repair (swc01809)

Receiving Waters: Grand Canal

City/County: Community of Venice, City of Los Angeles, Los Angeles County

Project Status: pending review **Public Notice:** 10/25/12 to Present

Project Description: The MH (Node: 561-11-066) provides access to the Coastal Interceptor Sewer (CIS), which runs at a depth of 21 feet below grade. The current Maintenance Hole (MH) is structurally compromised; portions of the outer concrete-block structure have fallen off into the canal. Also, height of the MH structure and access to the MH has affected local sheet flow drainage of runoff from Hurricane St. The project proposes four maintenance events: (1)To demolish and reconstruct the existing, semi-circular structure surrounding the (MH); (2) reconstruct the existing, eroded seawall [or bulkhead] adjacent to the canal bank, lying just north-west of the MH; The new storm drain BMP will be installed at the end of Hurricane Street, which will filter out trash and other debris (3) install a drop catch basin to collect and prevent solid waste from being discharged into the Grand Canal, 18-inch diameter conveyance pipe and below the outlet, an 18 sq. ft. energy dissipater energy dissipater is designed to prevent erosion from uncontrolled runoff at the street end; and (4) install railing, sidewalk, curb and gutter across the Hurricane Street end. The curb and catch basin is further necessary to prevent uncontrolled sheet flow (runoff) that has caused erosion of the bank at the street end, and has undermined the sidewalk. This project impacts .0004 acres (4 feet) of wetland habitat. The project will not substantially alter the existing drainage pattern of the work site, or substantially alter the rate of discharge from any 2, 10 or 100-year storm event.

File No: 12-116

Project Proponent: The Boeing Company

Agent: Glen Jaffe, MWH

Project Name: Storm Water BMP Installations

Receiving Waters:

City/County: Simi Hills, Santa Susana Site, Ventura County

Project Status: pending review **Public Notice:** 10/05/12 to Present

Project Description: The project goal is to minimize sediment and soil transport within the ephemeral drainage, and to stabilize the steel walkway at the pond. The project consists of placing roughly 300 linear feet of riprap, matting, vegetates riprap within 001,008, and 011 outfall (10 cubic yards per outfall). Within the R2A Pond the project proposes to reinforce the structure by installing steal supports supported by concrete forms (1.5 sq. feet).

File No: 12-113

Project Proponent: Mark Dalzell

Agent: Quang Tran, P.E.

Project Name: Mark Dalzell Residence

Receiving Waters:

City/County: Los Angeles, Los Angeles County

Project Status: pending review **Public Notice:** 9/25/12 to Present

Project Description: The project proposes to line the bottom 48" Diameter, 40' long Corrugated metal pipe with a 4' of wire mesh reinforced concrete. Construction will not take place in the rainy season, and construction will be completed by hand. The total project size is .0037 acres, 40" linear feet. Construction is within a vegetated streambed roughly .005 acres.

File No: 12-111

Project Proponent: County of Los Angeles Department of Public Works

Agent: LA County Public Works, Stephanie Hsiao Project Name: Del Mar Avenue over Alhambra Wash

Receiving Waters: Alhambra Wash

City/County: San Gabriel, Los Angeles County

Project Status: pending review **Public Notice:** 9/21/12 to Present

Project Description: The proposed project is located at bridge No. 702 on Del Mar Avenue, within the city of San Gabriel. Due to the bridge being classified as structurally deficient due to rust, and the barrier being substandard; the applicant proposes a 10 foot widening from the north end of the bridge, and 300 feet southerly. The project is within 0.18 acres (170 linear feet) of streambed.

File No: 12-104

Project Proponent: California Department of Fish and Game

Agent: Psomas, Mike Crehan

Project Name: Geotechnical Investigations: Ballona Wetland Restoration Receiving Waters: Ballona Wetlands, Ballona Creek City/County: Playa Del Rey, Culver City, County of Los Angeles

Project Status: pending review

Public Notice: 8/06/12 to Present

Project Description: The focus of this project is the restoration and management of the 600-acre Ballona Wetlands. To help with restoration geological data collection is needed. Soil borings (4-8 inches in diameter-70 feet deep) primarily in areas that are already disturbed and biological assessment will be collected for this project.

File No: 12-092

Project Proponent: BMIF/BSLF Rancho Malibu Ltd Partnership

Agent: Trisha Coffey

Project Name: Rancho Malibu

Receiving Waters:

City/County: Los Angeles County Project Status: pending review Public Notice: 8/09/12 to Present

Project Description: The proposed project will build roads, building pads, utilities, sewage treatment plant, and an equestrian trial within 38.5 acres. Hay bales, silt fences and other erosion control measures will be implemented during construction to prevent erosion. The total site area is a 270- acre plot, divided into eight existing lots and subdivided into 46 single family lots. With 38.5 acres being developed, 232.6 acres will remain in its natural undisturbed state undisturbed state of which 167 acres will be dedicated to a public agency.

File No: 12-091

Project Proponent: United Water Conservation District

Agent: Catherine McCalvin

Project Name: Freeman Diversion Routine Maintenance

Receiving Waters: Santa Clara River City/County: Saticoy, Ventura County Project Status: Pending review Public Notice: 8/13/2012 to Present

Project Description: United Water Conservation District (United) is developing a habitat conservation plan (HCP) to obtain an incidental take permit under the Endangered Species Act (ESA) for, among other activities, its operations of the Freeman Diversion Facility on the Santa Clara River in Saticoy, Ventura County, California. United is proposing to make maintenance of Piru Creek below Santa Felicia Dam, Piru Diversion on lower Piru Creek, and a major modification to the Freeman Diversion as part of the conservation measures for the HCP intended to minimize take of the endangered southern California steelhead (Oncorhynchus mykiss) and rare Pacific lamprey (Lampetra tridentata). The proposed modification is the installation of a hardened ramp at the diversion structure. This would involve laying back an approximately 80-foot wide portion of the dam structure on its upstream side to roughly a 6% slope creating a concrete ramp approximately 387 feet long. These dimensions are estimates based on conceptual designs. United will complete hydraulic modeling of the ramp to complete a final design and refine these dimensions. This ramp has been identified as a means to improve passage conditions for steelhead and the Pacific lamprey compared to the passage conditions afforded by the current fish ladder. United is proposing to upgrade the diversion on Piru Creek to reduce the effects on aquatic species, by installing a fish screen.

File No: 12-078

Project Proponent: SCE **Agent:** Shirin Tolle

Project Name: Distribution Poles Repair (Santa Clara River) Southern California Edison

Receiving Waters: Santa Clara River City/County: Los Angeles County Project Status: Pending review

Public Notice: 7/30 to Present

Project Description: The proposed project will include the removal and the replacement in-kind of wood utility poles on the Balcom 33 kV distribution line adjacent to the Santa Clara River. A jurisdictional delineation included with the NOI determined that the removal of one pole (681897E) and the replacement in-kind of another pole (1008369E) would occur within State jurisdictional wetlands. The total project area within jurisdictional wetlands is less than 1/2 acre and 400 linear feet; i.e., total temporary impacts from the project will be approximately 0.0026 acres. The pole replacement is maintenance of an existing facility, which replaces but does not increase the size or impact of an existing facility. Construction will be completed in less than 90 days. The project will not result in any modification of hydrologic function or drainage of wetlands. The project will not construct a new road; the work will be performed by ground crews using hand tools. All project construction equipment and materials will be located outside of the jurisdictional area; pole removal and replacement will be by crane located in an upland area. The project will not result in clearing of forested wetlands; vegetation will be trimmed either to ground level or tied back.

File No: 12-065

Project Proponent: Caltrans **Agent:** Elizabeth Hohertz

Project Name: SR-60/Lemon Ave Interchange Project Receiving Waters: Unnamed tributary to San Jose Creek City/County: Diamond Bar. Los Angeles County

Project Status: Pending review
Public Notice: 6/26 to Present

Project Description: The proposed project will construct a partial (three-legged) interchange, with a westbound (WB) on-ramp, an eastbound (EB) off-ramp, and an EB on-ramp at Lemon Avenue. It will also permanently remove the existing EB off- and on-ramps at Brea Canyon Road. An auxiliary lane from the proposed EB on-ramp to the connector to SB SR-57 will be constructed. The existing sound wall along EB SR-60 west of Lemon Avenue will be removed and a new sound wall will be constructed along the edge of pavement of the EB off-ramp. The project will require the permanent partial acquisition of five residential parcels and two business parcels. The project will require 13 temporary construction easements (TCEs) during construction. The SR-60/Lemon Avenue interchange will provide the following features: EB On-Ramp: This ramp will extend east of Lemon Avenue, merging onto SR-60, EB Off-Ramp: This ramp will extend east from SR-60 to Lemon Avenue, and WB On-Ramp: This ramp will extend west of Lemon Avenue merging onto SR-60.

File No: 12-059

Project Proponent: Los Angeles County Flood Control District

Agent: Ken Zimmer

Project Name: Big Tujunga Sediment Removal Project

Receiving Waters: Big Tujunga Creek

City/County: County Unincorporated, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: As a result of the recent sediment influx, the County of Los Angeles Department of Public Works (LACDPW) on behalf of the Los Angeles County Flood Control District (LACFCD) proposes a sediment removal project to permanently remove up to 4.4 mcy of sediment from Big Tujunga Reservoir. The project will be completed over four years starting in the summer of 2013 and require approximately 1,030 working days for completion. However, the majority of the work within the reservoir will take place outside the storm season (April 16 to October 14). The project will consist of completely dewatering Big Tujunga Reservoir through valve releases and mechanical pumping. A surface water diversion plan including a bypass line will allow flows naturally tributary to the reservoir to bypass construction activities and discharge, without increased turbidity, to the Big Tujunga Creek to avoid impacts to aquatic species including the Santa Ana Sucker located downstream of the dam. The proposed cleanout will keep the reservoir in compliance with LACDPW's operational standards required for both flood protection and water conservation needs of the downstream communities. Water diversion structures will be constructed to allow natural flows from Big Tujunga Creek to bypass the reservoir. The total proposed project size is 68.04 acres.

File No: 12-045

Project Proponent: Rudy Lee; Los Angeles County Flood Control District

Agent: Jemelee Cruz

Project Name: Concrete Lined Channels Maintenance Activities **Receiving Waters:** 281 concrete lined channels throughout LA County

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The proposed project will protect the structural integrity of flood control concrete-lined channels; maintain the channels for vector, trash and odor nuisance control, and to maintain channel's design capacity. Maintenance will be an annual inspection. This responsibility includes conducting routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration and/or replacement (in-kind) on structural features of the facility.

File No: 12-044

Project Proponent: Christopher Stone; Department of Public Works

Agent: Grace Yu

Project Name: San Gabriel Canyon Spreading Grounds Improvement Project

Receiving Waters: San Gabriel River City/County: Azusa, Los Angeles County Project Status: Pending reviewPublic Notice: Date of receipt to Present

Project Description: The proposed project includes the reconstruction of 1,900 feet long, 4 foot high, earthen berm composed of 4,000 cubic yards of existing material between the upstream and downstream drop structures in the immediate reaches of the intake. The Los Angeles County Department of Public Works, on behalf of the Los Angeles County Flood Control District, intends to reestablish the berm in the San Gabriel River in hopes of increasing water conservation in this area. All material used to construct the berm will be obtained from deposited sediment within the river. No rip-rap will be used for the construction of the berm. The construction of this berm will require a 14.8 acre space for construction, clearing, grading and sediment removal. In turn, more water could be conserved and recharged at the spreading grounds. The berm will be designed to "wash out" during high flow events, allowing these flows to continue downstream; therefore, the earthen berm will require maintenance after such events. The excess flows will spill over the berm and continue downstream. The berm has since washed out and the pathway to the intake has become overgrown with vegetation. The proposed project will take place from September 2012 until October 2022.

File No: 12-041

Project Proponent: Caltrans; Eduardo Aguilar

Agent: Joel Bonilla

Project Name: Santa Paula Creek and Sisar Creek PM 29.4 and PM 27/37

Receiving Waters: Santa Paula Creek and Sisar Creek

City/County: Ojai, Ventura County Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The purpose of this project is to protect public safety by addressing the structural deficiencies on State Route 150 (SR-150) along the slope between the road and Santa Paula Creek and Sisar Creek. The proposed project is located on the SR-150 near the Santa Paula and Sisar Creek in Ventura County on the creek side of the highway at PM 29.4 and 27.37. The purpose of this project is to stabilize the slopes by installing erosion control barriers along the road shoulder at both locations (29.4 PM and 27.37 PM) with the addition of a retaining wall at the bottom of the embankment at PM 29.4. Neither site will require water diversion or encroach into the low flow portion of the channel. The project is expected to be completed by November 2012 through June 2013, with approximately 100 working days.

File No: 12-038

Project Proponent: Cal Trans District 7 **Agent:** Cal Trans District 7, Skyler Feltman

Project Name: Ven 33 Storm drain slope repair Cuyama River PM 56.2

Receiving Waters: Santa Maria Hydrologic unit #312.20 Cuyama river to Twitchell reservoir to Santa Maria river and

out to Pacific Ocean

City/County: Cuvana Valley, Ventura County

Project Status: Pending review **Public Notice:** 4/26/12 - Present

Project Description: Due to the evidence that recent flows of the Cuyama River have undermined the slope below the roadway causing removal of material at the river level that has caused slope movement up to the highway level. The goal of this project is to eradicate the immediate threat of structural failure due to stream scour/erosion at the age slope along Ven 33 along the Cuyama River at post mile 56.2 There is The mechanism of failure appears to be a combination of slumping and topple caused by undermining of the toe of the slope exceeding the strength required for stability of the uncemented loose alluvial material. Full closure would require local residents and commercial traffic into a +140 mile detour for access to essential services in Ventura County. The California Department of Transportation (the Department) proposes to repair severe storm damage which began on March 20, 2011, where the roadway support slope failed and continues to slip out at post miles 56.2 along VEN-33 in Ventura County, specifically. Excavated material will be disposed of offsite at designated Forest Service disposal site, on Ozena Valley Ranch located at Lockwood Valley. A water diversion plan must be in place prior to the start of work. A 980 loader will take native material from the river bottom and place it upstream about fifty yards from the start of the erosion. The material will divert a small flow back into the main river which will not be impacted. The amount of material should be less than 20 yards. Precautions shall also include placement of silt fencing, straw bales, sand bags, and/or the construction of silt catchment basins, so that silt or other deleterious materials are not allowed to pass to downstream reaches. This project will impose .037 of permanent stream bed, and .086 acres of temporary streambed.

File No: 12-036

Project Proponent: City of Los Angeles

Agent: City of Los Angeles

Project Name: Osborne Street Bridge Replacement

Receiving Waters: Kagel Canyon Creek tributary to Little Tujunga Canyon Wash

City/County: Lake View Terrace Community, Los Angeles County

Project Status: Pending review **Public Notice:** 4/25/12 - Present

Project Description: The proposed work entails replacing the existing two-span, two-lane bridge with a single span reinforced concrete slab bridge that will maintain the approximate dimensions of the original bridge (approximately 86 feet by 45 feet). To avoid major reconstruction activities within Kagel Canyon Creek, the existing wing walls and structural concrete channel slab will be left in place and tied to the rebuilt bridge abutments. The new abutment walls will be constructed on casted reinforced concrete pile foundations to prevent future undermining. As a result, approximately 0.07 acre of temporary impacts will occur to waters of the United States. Reconstruction of the wing walls and associated foundation will only be necessary if they are inadvertently damaged during the demolition. The project will be phased to prevent the interruption of traffic flow. The western portion of the bridge will be constructed followed by the eastern portion. Temporary shoring activities for excavations over 5 feet will be required during demolition and construction activities. As part of the project, it is necessary to remove accumulated sediment from under the bridge overlaying the concrete channel. This will present a net benefit to water quality by eliminating the horse "waste" incorporated within the accumulated sediment that inadvertently reached the channel and by preventing excessive sedimentation downstream. The project is proposed to begin in January of 2013 and continue through December 31, 2017, for a duration of 720 work days.

File No: 12-026

Project Proponent: California State University Fullerton **Agent:** Colin A. Kelly, Orange County Coastkeeper

Project Name: Restoration of native oysters, Ostrea lurida, in Alamitos Bay, CA

Receiving Waters: Alamitos Bay City/County: Long Beach, Los Angeles Project Status: Pending review Public Notice: 4/9/12 - Present

Project Description: The Applicant proposes a native Olympia oyster, Ostrea lurida, restoration effort at the Jack Dunster Marine Reserve in Alamitos Bay. The oyster bed will be created using dead oyster shell provided by Carlsbad Aquafarm. These shells have been out of water for at least 6 months ensuring that no living foreign organisms will be introduced into Alamitos Bay. The oyster shell will first be hung in shell strings off of private and public docks around Alamitos Bay throughout summer 2012 and summer 2013 and will attract natural recruitment of spat. Each participating homeowner or student group will be provided with multiple (1-5) strings; each string will consist of 10 oyster shells arrayed vertically onto a 12-inch long piece of 16 gauge steel galvanized wire with a loop on the top and attached to polypropylene line for easy deployment off docks. After a 30-45 day grow-out phase and after a thin layer of dead shell is spread out as a platform, the shells will be removed from the strings and placed onto the mudflat at Jack Dunster Marine Reserve to form a bed by the volunteers. Over the two summers, the bed will accumulate more shells up to a maximum dimension of 30 by 2 square meters to a depth of about 12 centimeters. The total volume of shell material added, given the above measurements, will be 9.4 cubic yards and will cover 0.015 acres of mudflat. Following the creation of the mudflat, spatfall will be monitored through May 2014, and density and survivorship of recruits will be tracked on the constructed bed relative to the control plot. In addition to monitoring recovery of oysters, the Applicant will examine the effects of biodiversity of the habitat by sampling epifaunal and infaunal community structure of all invertebrates (including oysters) inside and outside of experimental plots and control plots for up to 24 months.

File No: 12-025

Project Proponent: U.S. Army Corps of Engineers

Project Name: Santa Paula Creek Project Receiving Waters: Santa Paula Creek City/County: Santa Paula, Ventura

Project Status: Pending review **Public Notice:** 3/29/12 - Present

Project Description: The purpose of the project is to provide and maintain flood risk management and fish passage for federally endangered southern steelhead within the Santa Paula Creek flood risk management channel (FRMC). The project activities consist of repairs to the existing fish ladder weirs and clarification of operations and maintenance activities for the overall Project, including a refinement to the allowable sediment profile and design invert for the existing flood risk management channel. Fish ladder repairs and operations and maintenance activities involve equipment and vehicle use within the river bed and channel area. Temporary structures or berm/fills may be required to divert and re-route flowing water around the work area should water be flowing in the river when work occurs. Pumping pooled water from the work area may also be required. The water that is diverted or pumped from the work area would be discharged into or remain within the channel. The diversion structures would be removed at completion of the construction or operations and management activities.

File No: 12-018

Project Proponent: RB Engineers, Inc. Agent: Resur Bongolan, RB Engineers, Inc. Project Name: Proposed Rear-Yard Landscape

Receiving Waters: Kenter Creek

City/County: Santa Monica, Los Angeles

Project Status: Pending review **Public Notice:** 3/8/12 – Present

Project Description: The project has three main purposes: to create two wood bridges with a guardrail, repair broken concrete gabion walls as border material, and replace the deck and build the spa. First, all existing rear yard structures will be demolished. Approximately 7 holes will be dug for the deck, and re-bars will be placed in the hole and filled with concrete. Every hole will be interconnected on the surface by concrete grade beams which will be covered by a concrete slab and then a wooden deck. Similar holes will be dug and filled near to the deck to support the spa to be constructed upon it. Four more holes will be dug for the two bridges, which will be built upon these composite (concrete/steel) filled holes. On the north-side of the property, 4 similar holes will be dug and filled to support concrete retaining walls adjacent to the slope. Stone pavement will be placed on the north-west side of the rear yard. And, at the stream, gabion stone walls will be removed and replaced by hand with new gabion stone walls wherever necessary. Mid-stream, the two existing boulders with the connective wood plank will be removed within the stream and replaced with dirt fill. The project is proposed to start up in June of 2012 and last for four months.

File No: 12-011

Project Proponent: Nicolas Teng and Huang Chien Y

Agent: Thomas Murphy, M3 Civil, Inc.

Project Name: Calleguas Creek Fill Removal and Restoration

Receiving Waters: Calleguas Creek City/County: Somis, Ventura Project Status: Pending review Public Notice: 2/1/12 - Present

Project Description: The Applicant proposes to remove debris and earthen materials deposited into riparian areas, recontour the banks to mimic natural conditions and restore all disturbed areas. The project involves the removal of approximately 44,000 cubic yards of imported fill that was placed within the jurisdictional boundaries of Calleguas Creek in 2006. Excavated soil will be screened for unacceptable material. The clean fill portion of the encroaching material will be removed and placed along for westerly Calleguas Creek embankment outside the jurisdictional boundary. The finished channel sloping will be lined with ungrouted ½ ton rock riprap. The project is estimated to affect 8.0 acres of the Calleguas Creek watershed.

File No: 12-007

Project Proponent: Sherwood Development Company

Agent: Travis Cullen, Envicom Corporation
Project Name: Carlisle Bridge Improvement
Receiving Waters: Carlisle Canyon Creek
City/County: Santa Monica Mountains, Ventura

Project Status: Pending review **Public Notice:** 1/24/12 - Present

Project Description: The Applicant proposes to remove the existing substandard Carlisle Road Bridge and replace it with a sound structure with the flow capacity to convey flows generated during a 100-year event. The project seeks an extension of the current 401 Certification to complete the following activities: create a temporary by-pass road, remove the two existing bridge abutments and bridge deck, expand the width of the banks to increase the carrying capacity of the channel under Carlisle Road, install the new abutments at the expanded width, install the new deck and roadbed, and remove temporary by-pass road. The proposed bridge has been designed based on hydrological calculations and will span 102 feet in length and 32 feet in width. The abutments will be cast in place concrete with reinforced steel. The bridge will be supported by a steel super structure, with a metal pan, concrete deck and an asphalt surface with guardrails. As a result of the proposed improvements, the Carlisle Bridge will result in 0.001 acres of permanent and 0.09 acres of temporary impacts to Wetlands and Waters of the United States. The project is currently under construction and is expected to be completed prior to February 1, 2013.